

IMPROVEMENTS IN EXCAVATOR TEETH

Abstract

An excavator tooth system comprises a mounting nose having a projecting spigot and a wear member (12) having at one end a socket (18), the socket (18) being defined by spaced side walls and upper and lower walls converging from a rearwardly facing socket opening to a forward end of the socket. Each of the upper and lower walls comprises a forward bearing face (8a) and a rear bearing face (7a) separated by a forwardly convergent intermediate face. The front and rear bearing faces (8a,7a) are substantially parallel to a longitudinal axis (50) of the wear member and engage corresponding bearing faces (8,7) in said spigot.